

FibriTimer Auto 60

The MOST Affordable, Compact
FULLY Automated Coagulation Analyser



IMPROVED
—PRECISION—

Key Features:

● Test Parameters:

PT, INR, APTT, FIB, TT, D-Dimer, Factor Assays / Lupus / FV Apcr, AT3, Protein C, Protein S, other Clotting, chromogenic & Immuno based coagulation assays.

- Online sample & reagent monitoring system
- Four Channel with Advanced Optics.
- Lipimic / turbid/ high bilirubin samples do not effect the results as readings are based on clot curves.
- Nephelometry, turbidimetry, clotting, chromatic & immunogenic technologies.
- Continuous sample & reagent loading
- Supports external barcode & external printer
- Automatic / Manual Calibration Function.
- Built-in Refrigeration for reagents.
- **Probe:** Temperature controlled, level sensing, multifunctional probe with least carryover precision.
- **Alarm Function:** Insufficient Cuvettes, waste and low reagents, abnormal test results alarms.
- **Reagent Loading:** Unique tilt design for minimal reagent wastage.
Rack type system for loading and unloading of reagents.
- Unlimited memory, single & repeated testing, wave for analysis
- Abnormal test results alarm and automatic retest function.
- Bidirectional LIS
- Test Speed: 100 PT/hour.
- Units: Seconds, INR, %, g/L.



ISO 13485:2016

Model: Auto 60

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Technical Specifications

- Instrument operation : Via external computer with pre installed software
- Testing Parameters : PT, INR, APTT, FIB, TT, D-Dimer, Factor Assays / Lupus / FV Apcr, AT3, Protein C, Protein S, other Clotting & Chromogenic assays
- Prothrombin time (PT) : Seconds, % Activity, Ratio, INR (units)
- Sample positions : 6 sample stat positions
- Reagent positions : 8 cooling positions with 2 stirring positions.
- Dilutor Precision : 500ul micro-syringe <1%
- Cleaning position : 1
- Testing position : 4
- Measuring wavelength : 405 nm (optional), 630 nm (default)
- Power Supply : AC 100~240V. 50/60 Hz
- Software : windows based operations, allows sample and reagent handling.
- QC : Extensive QC options with LJ graphs and westgard rules.
- Working Environment : Temperature 10°C~30°C
- Relative Humidity : 70%
- Atmospheric pressure : 86.0kPa~106.0kPa
- Dimension : 510mm*370mm*350mm
- Weight : 20kg

Performance Data (Precision CV %)

Parameter	Normal Plasma	Abnormal Plasma
PT (Sec)	≤2%	≤ 4%
APTT (Sec)	≤2%	≤ 4%
FIB (Sec)	≤4%	≤ 6%
TT (Sec)	≤2%	≤ 4%



MANUFACTURER

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MARKETED BY

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